

Claims

- 5 1. A device in connection with a separator for separation of multiphase fluid, comprising a preferably cylindrical container (1) with an inlet (2), a first outlet (3) for liquid with a higher gravity (for example water), a second outlet (4) for liquid with a lower gravity (for example oil) and a third outlet (5) for gas, characterised in that

10 a pipe separator (6) is connected to the inlet (2) of the container (1), whereby the pipe separator (6) constitutes a continuation of the supply pipe (7) for the fluid to be separated and is connected to or extends partially into the container (1).

15 2. A device in accordance with claim 1, where the fluid consists of oil, water and gas, characterised in that

the inlet (2) is arranged, for water-continuous inflow, at a level in the container (1) equivalent to the level of the expected water phase in the container (1).

20 3. A device in accordance with claims 1 and 2, characterised in that

the inlet (2) is arranged, for oil-continuous inflow, at a level in the container (1) equivalent to the level of the expected oil phase in the container (1).